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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

*(to be used for all correspondence after initial filing)*Total Number of Pages in This Submission **5**Application Number **10/054,659**Filing Date **January 22, 2002**First Named Inventor **Weixing Mao**Group Art Unit **2834**

Examiner Name

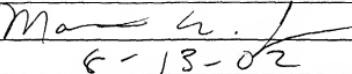
Attorney Docket Number **VAL 140 P2****ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawings(s)
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Change of Correspondence Address
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> CD, Number of CD(s) _____
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	

Remarks

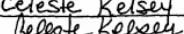
Papers include Submission of Power of Attorney and Certificate with copy of Assignment

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MATTHEW R. JENKINS	
Signature		
Date	6-13-02	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: **August 14, 2002**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Inventor(s) : Weixing Mao
Jon C. Everhart, Jr.
Thierry R. Caussat

Serial No. : 10/054,659

Filed : January 22, 2002

Title: ELECTRIC MOTOR DRIVE
SYSTEM AND METHOD

Group : 2834

Examiner

Docket : VAL 140 P2

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Celeste Kelsey

Signature of person mailing paper or fee

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

SUBMISSION OF POWER OF ATTORNEY AND
CERTIFICATE UNDER 37 CFR 3.73(b)

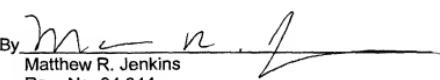
Attached for filing in the above-identified application are:

- 1) Power of Attorney from the Assignee; and
- 2) Certificate Under 37 CFR 3.73(b).

Both documents are executed by Joshua Sherbin as Secretary of Assignee.

Respectfully submitted,

JACOX, MECKSTROTH & JENKINS

By 
Matthew R. Jenkins
Reg. No. 34,844

2310 Far Hills Building
Dayton, OH 45419-1575
937: 298-2811
August 13, 2002

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Docket No. VAL 140 P2

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PATENT & TRADEMARK OFFICE

POWER OF ATTORNEY

Whereas VALEO ELECTRICAL SYSTEMS, INC., a corporation of the State of Delaware, having a place of business at 3000 University Drive, Auburn Hills, Michigan 48326-2356, is the owner by assignment of the entire right, title and interest in and to United States Patent Application entitled

ELECTRIC DRIVE MOTOR SYSTEM AND METHOD
(Docket VAL 140 P2)

and of the inventions described and claimed therein;

VALEO ELECTRICAL SYSTEMS, INC. hereby appoints:

Matthew R. Jenkins	Reg. No. 34,844
Alan F. Meckstroth	Reg. No. 22,607
J. Gordon Lewis	Reg. No. 28,735

its attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to: JACOX, MECKSTROTH & JENKINS, 2310 Far Hills Building, Dayton, Ohio 45419-1575. Address all telephone calls to A.C. 937: 298-2811.

VALEO ELECTRICAL SYSTEMS, INC.

By _____


Joshua Sherbin

Its Secretary

Date 29 January 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Inventor(s) : Weixing Mao et al.
Serial No. :
Filed :
Title : ELECTRIC DRIVE MOTOR SYSTEM AND METHOD
Group :
Examiner :
Docket : VAL 140 P2

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

CERTIFICATE UNDER 37 CFR 3.73(b)

Valeo Electrical Systems, Inc. a corporation of Delaware, certifies that it is the Assignee of the entire right, title and interest in the patent application identified above by virtue of an Assignment from the Applicant(s) for the patent application identified above, a copy of which is attached.

The undersigned has reviewed the Assignment of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the Assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under §1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 29 January 2002

Name: Joshua Sherbin

Title: Secretary

Signature: 

Serial No.

Filed

ASSIGNMENT

WHEREAS, I/we, Weixing Mao of 2675 Greenstone, Oakland County, Auburn Hills, MI 48326, Jon C. Everhart, Jr., of 388 Shellbourne Drive, Oakland County, Rochester Hills, MI 48309, and Thierry R. Caussat, of 2115 Lawndale Drive, Oakland County, West Bloomfield, MI 48323 invented certain new and useful (Docket VAL 140 P2) Electric Motor Drive System and Method for which I/we executed an application for letters patent of the United States, on even date herewith;

AND WHEREAS, Valed Electrical Systems, Inc. a corporation of the State of Delaware, with a place of business at 3000 University Drive, Auburn Hills, MI 48326, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I/we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I/we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention, the European Patent Convention and the Patent Cooperation Treaty, claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I/we hereby agree that, upon request, I/we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

January IN TESTIMONY WHEREOF, I/we hereunto set my/our hand and seal this 15th day of January, 2002.

Weixing Mao
Weixing Mao
Jon C. Everhart, Jr.
Jon C. Everhart, Jr.
Thierry R. Caussat
Thierry R. Caussat

State of Michigan

County of Oakland

On this 15th day of January, 2002, before me a Notary Public in and for the above County and State, personally appeared the above named Weixing Mao, Jon C. Everhart, Jr., and Thierry R. Caussat, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Dawn M. Ledbetter
Notary Public

DAWN M. LEDBETTER
Notary Public, Oakland County, MI
My Commission Expires 07/21/2004